

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6244	523/218 or 527/301 or 521/111 or 521/170 or 428/36.9 or 428/36.91	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/08/13 13:19
L2	59	syntactic adj polyurethane	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:19
L3	201	syntactic near5 polyurethane	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:19
L4	22	L1 and (L2 or L3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:19
L5	35756	polyether near5 polyol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:19
L6	87611	castor adj oil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:19
L7	118695	L5 or L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:19
L8	7	L4 and L7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:19
L9	1	L8 and pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/08/13 13:19
L10	4672	L5 and L6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:20
L11	0	L4 and L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:21

L12	59	l2 or l3 and l10 and pipe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:21
L13	2	(l2 or l3) and l10 and pipe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:27
L14	9016	523/218 or 527/301 or 521/111 or 521/170 or 428/36.9 or 428/36.91 or 427/2	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/08/13 13:42
L15	7019	523/218 or 527/301 or 521/111 or 521/170 or 428/36.9 or 428/36.91 or 427/425	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/08/13 13:42
L16	1396	l15 and pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/08/13 13:43
L17	26	l16 and l6	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/08/13 13:43
L18	59	syntactic adj polyurethane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:44
L19	59	syntactic adj polyurethane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:44
L20	0	(syntactic adj polyurethane).clms.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:45
L21	0	polyurethane.clms.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:45
L22	9	(syntactic adj polyurethane).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:45
L23	5801	(castor adj oil).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:47

L24	1	I22 and I23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:47
L25	5124	428/36.9 or 428/36.91 or 427/425	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:49
L26	217	I25 and ((polyether). clm.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:49
L27	1	I26 and I23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 13:49
S1	5341	523/218 or 527/301 or 521/111 or 521/170 or 428/36.9 or 428/36.91	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2008/05/15 10:25
S2	3577869	pipe or tube or conduit	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/15 10:25
S4	54	syntactic adj polyurethane	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/15 10:26
S5	11	syntatic with polyurethane	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/15 10:27
S6	240	syntactic with polyurethane	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/15 10:27
S7	69	syntactic near polyurethane	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/15 10:27
S8	181	syntactic near5 polyurethane	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/15 10:27
S9	8	S1 and S4	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/15 10:27
S10	3	"6387477"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/15 10:57
S11	4	"6387447"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/15 10:57
S12	12	"5621043"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/15 11:00

S13	14	"5688860"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/15 11:02
S14	3577869	pipe or tube or conduit	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/15 15:29
S15	240	syntactic with polyurethane	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/15 15:29
S16	117	S15 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/15 15:29
S17	7	S16 and castor	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/15 15:46
S18	64628	microsphere or microbead or microball	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/16 16:09
S19	4081	S18 near hollow	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/16 16:09
S20	88779	polyisocyanate	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/16 16:09
S21	179448	polyol	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/16 16:09
S22	59116	castor near oil	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/16 16:09
S23	80	S19 and S20 and S21 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/16 16:10
S24	30	S23 and (pipe or tube or rod)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2008/05/16 16:10
S25	5592	523/218 or 527/301 or 521/111 or 521/170 or 428/36.9 or 428/36.91	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2009/02/12 09:03
S26	5592	S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2009/02/12 09:03
S27	3768345	pipe or tube or conduit	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/02/12 09:08
S28	2912	S26 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2009/02/12 09:08

S29	62389	castor adj oil	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2009/02/12 09:08
S30	20529	pbw	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2009/02/12 09:08
S31	535	S29 and S30	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2009/02/12 09:08
S32	78	S29 same S30	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2009/02/12 09:08
S33	0	S32 and S28	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2009/02/12 09:08
S34	32246	offshore or (off adj shore)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2009/02/12 09:09
S35	4405	S34 same pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2009/02/12 09:10
S36	188	syntactic near5 polyurethane	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/02/12 09:10
S37	0	S36 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2009/02/12 09:10
S38	70691	microsphere or microbead or microball	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2009/02/12 09:11
S39	4073	S38 and S29	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2009/02/12 09:11
S40	140	pipe and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2009/02/12 09:11
S41	8394	hydrolytic near10 stability	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2009/02/12 09:14
S42	23	S41 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2009/02/12 09:14
S43	5	"5688860" and castor polyurethane	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/04/14 16:49

S44	4	S43 and polyether	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/04/14 16:53
S45	13	"6334710"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/15 12:09
S46	103382	overshore or underwater or (under adj water) or undersea or (under adj sea)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/15 16:46
S47	8515	S46 same pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/15 16:47
S48	18155	S46 and pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/15 16:47
S49	18	S47 and (castor adj oil)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/15 16:47
S50	428634	polyurethane	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/15 16:48
S51	10	S49 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/15 16:48
S52	794	S48 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/15 16:54
S53	70278	castor adj oil	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/15 17:04
S54	29	S52 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/15 17:04
S55	84340	polyisocyanate	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/20 11:21
S56	2398	polyetherpolyol or (polyethere same polyol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/20 11:22
S57	1780204	oil	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/20 11:22
S58	372	S55 and S56 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/20 11:22

S59	25	S58 and pipe	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/20 11:22
S60	22	"598108"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/20 11:24
S61	2	"6955778"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/20 14:02
S62	0	S61 and castor	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/20 14:02
S63	0	S61 and oil	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/20 14:02
S64	25	"6000438"	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/20 14:03
S65	20	S64 and (oil or castor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/20 14:03
S66	70353	castor adj oil	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/20 14:07
S67	84340	polyisocyanate	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/20 14:08
S68	5686	S67 and S66	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/20 14:08
S69	1150	S68 and (pipe or tube)	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/20 14:08
S70	947	S69 and polyol	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/04/20 14:08
S71	6244	523/218 or 527/301 or 521/111 or 521/170 or 428/36.9 or 428/36.91	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	OFF	2010/08/13 11:39
S72	59	syntactic adj polyurethane	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2010/08/13 11:39
S73	201	syntactic near5 polyurethane	US-PGPUB; USPAT; EPO; JPO; DERWENT	AND	ON	2010/08/13 11:39

S74	22	S71 and (S72 or S73)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 11:39
S75	35756	polyether near5 polyol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 11:57
S76	87611	castor adj oil	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 11:57
S77	118695	S75 or S76	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 11:57
S78	7	S74 and S77	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	AND	ON	2010/08/13 11:57

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